

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S7	948	(525/296 or 525/77).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/29 07:46
S8	498	S7 and graft	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/29 07:46
S9	0	S8 and "sieve polymer"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/29 07:47
S10	2	S8 and (sieve near2 polymer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/29 07:48
S11	42	S8 and (sieve)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/29 07:49
S6	1	"20050234166"	US-PGPUB	OR	ON	2007/05/29 09:37
S12	0	"2002399663"	US-PGPUB	OR	ON	2007/05/29 09:38
S13	0	"20020399663"	US-PGPUB	OR	ON	2007/05/29 09:38
S14	0	"200323457"	US-PGPUB; FPRS; DERWENT	OR	ON	2007/05/29 09:39
S15	135	"23457"	US-PGPUB; FPRS; DERWENT	OR	ON	2007/05/29 09:39
S16	0	"23457" and Lau	US-PGPUB; FPRS; DERWENT	OR	ON	2007/05/29 09:39
S17	9	"23457" and graft	US-PGPUB; FPRS; DERWENT	OR	ON	2007/05/29 10:32
S19	2	S18 and siev\$3 and electrophore\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 10:39
S18	37	(graft near2 \$3polymer) with ((( \$4dimethyl adj acrylamide) or \$4dimethylacrylamide or DMA or pDMA) and (acrylamide or pAM or AM))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 10:50

## EAST Search History

S20	1	UHMw near2 PDMA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 10:51
S22	6	S21 and siev\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 10:52
S21	19	(MDa or megadalton) with (PDMA or polyacrylamide or PAM)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 10:54
S23	22	(MDa or megadalton) with (LPA or polyacrylamide or PAM)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 10:54
S24	21	S23 and (electrophore\$ or separat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 10:55
S25	5	S24 and siev\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 11:54
S27	3	S26 and electrophore\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 11:54
S26	48	dimethylacrylamide with acrylamide with graft	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 12:31

## EAST Search History

S28	680	(dimethylacrylamide with acrylamide with copolymer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 12:31
S29	102	S28 and electrophore\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 12:31
S30	54	S29 and (LPA or (linear adj (polyacrylamide or PAM)) or siev\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 12:32
S31	18	S30 and graft\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 12:56
S32	61	("2620324" "2899405" "20020029968" "3826678" "4548498" "4675300" "4908112" "4997537" "5126021" "5192412" "5344455" "5384024" "5468365" "5530069" "5552028" "5916426" "5929173" "5945319" "5955557" "6100338" "6124396" "6165457" "6214958" "6319976" "6537432" "6716948").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 12:57
S33	26	("2620324" "2899405" "20020029968" "3826678" "4548498" "4675300" "4908112" "4997537" "5126021" "5192412" "5344455" "5384024" "5468365" "5530069" "5552028" "5916426" "5929173" "5945319" "5955557" "6100338" "6124396" "6165457" "6214958" "6319976" "6537432" "6716948").PN.	US-PGPUB; USPAT	OR	ON	2007/05/29 12:57
S34	29	("2620324" "2899405" "20020029968" "3826678" "4548498" "4675300" "4908112" "4997537" "5126021" "5192412" "5344455" "5384024" "5468365" "5530069" "5552028" "5916426" "5929173" "5945319" "5955557" "6100338" "6124396" "6165457" "6214958" "6319976" "6537432" "6716948").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/29 13:34

## EAST Search History

S35	25	S34 and (siev\$4 or Megadalton or MDa or graft\$3 or comb or branch\$3 or ((\$4dimethylacrylamide or PDMA or DMA or (\$4dimethyl adj acrylamide)) with (acrylamide or polyacrylamide or PAM)) or LPA or (linear adj (\$4acrylamide)) or buffer or urea or formammide)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/29 13:39
S36	8	S34 and (siev\$4 or Megadalton or MDa or graft\$3 or comb or branch\$3 or LPA or (linear adj (\$4acrylamide)) or buffer or urea or formammide) and ((\$4dimethylacrylamide or PDMA or DMA or (\$4dimethyl adj acrylamide)) with (acrylamide or polyacrylamide or PAM))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/29 13:47
S37	8	S34 and (siev\$4 or Megadalton or MDa or graft\$3 or comb or branch\$3 or LPA or (linear adj (\$4acrylamide)) or buffer or urea or formamide) and ((\$4dimethylacrylamide or PDMA or DMA or (\$4dimethyl adj acrylamide)) with (acrylamide or polyacrylamide or PAM))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/29 13:48
S38	469	((graft\$3 or comb or branch\$3) with \$2polymer) same ((\$4dimethylacrylamide or PDMA or DMA or (\$4dimethyl adj acrylamide)) with (acrylamide or polyacrylamide or PAM)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/29 14:09
S39	2	S38 and (siev\$4 and (LPA or (linear adj \$4acrylamide)) and (Megadalton or MDa or (high near3 ((molecular adj weight) or weight or mass))))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/29 14:10
S3	29	("2620324" "2899405" "20020029968" "3826678" "4548498" "4675300" "4908112" "4997537" "5126021" "5192412" "5344455" "5384024" "5468365" "5530069" "5552028" "5916426" "5929173" "5945319" "5955557" "6100338" "6124396" "6165457" "6214958" "6319976" "6537432" "6716948").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 09:52
S40	38	Lau-Aldrich-N-K.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 09:52
S41	0	Lau-Aldrich-N.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 09:52

## EAST Search History

S42	3	Lau-Aldrich.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 10:00
S44	205	204/455.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 10:03
S45	771	(siev\$4 with (medium or matrix or polymer or solution or composition)) same (acrylamide or LPA or (linear with polyacrylamide) or polyacrylamide or (poly adj acrylamide) or PAM or \$4dimethylacrylamide or (\$4dimethyl adj acrylamide) or pDMA or DMA)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 11:28
S46	391	(siev\$4 with (medium or matrix or polymer or solution or composition)) with (acrylamide or LPA or (linear with polyacrylamide) or polyacrylamide or (poly adj acrylamide) or PAM or \$4dimethylacrylamide or (\$4dimethyl adj acrylamide) or pDMA or DMA)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 11:28
S47	350	S46 and electrophore\$	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 11:28
S48	23	S47 and (graft\$4 or (backbone with (sidechain or side-chain)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 12:39
S49	912	(204/455 or 204/451 or 204/454 or 204/469).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 12:40
S50	948	(525/296 or 525/77).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 12:41
S51	498	S50 and graft	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 12:41
S52	3	S51 and (siev\$4 near2 (polymer or matrix or solution or composition))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 12:41
S43	64	(Lau adj Aldrich).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 14:19
S53	0	"2002029968"	US-PGPUB	OR	ON	2007/05/30 14:19

## EAST Search History

S54	2	"20020029968"	US-PGPUB	OR	ON	2007/05/30 14:21
S55	1	"6787016".pn.	USPAT	OR	ON	2007/05/30 17:15